



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tremblay, Marc; Joy, William
Assignee: Sun Microsystems, Inc.
Title: Local And Global Register Partitioning In VLIW Processor
Serial No.: 09/204,585 Filing Date: December 5, 1998
Examiner: D. Eng Group Art Unit: 2155
Docket No.: SP-3288 US

RECEIVED
AUG 31 2001
Technology Center 2100

#12/B
LOJ
9-4-01
entered

San Jose, California
August 28, 2001

BOX Non Fee Amendment
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

RESPONSE TO OFFICE ACTION DATED JUNE 18, 2001

Dear Sir:

This is a response to the June 18, 2001 Office Action, which has a statutorily shortened period for response that ends September 18, 2001.

Please amend the above-identified application as follows.

IN THE CLAIMS

The following is a clean version of the entire set of pending claims. In accordance with 37 CFR 1.121(c)(1)(ii), Attachment A provides marked up versions of the claims containing the newly introduced changes.

1. A processor comprising:
a plurality of functional units; and
a register file that is divided into a plurality of register file segments, ones of the plurality of register file segments being coupled to and associated with ones of the plurality of functional units, the register file segments being partitioned into global registers and local registers, the global registers that are accessible

LAW OFFICES OF
SKJERNEN MORRILL
MACPHERSON LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979

610 Newport Center Drive
Suite 300

Newport Beach
California 92660

T: 949-718-5200
F: 949-718-6799

Austin, TX
San Francisco, CA
San Jose, CA

skjerven morrill
macpherson LLP

Docket No.: SP-3288 US

Box Non Fee Amendment
Commissioner For Patents
Washington, D.C. 20231



August 28, 2001

Re: Applicant(s): Tremblay, Marc; Joy, William
Assignee: Sun Microsystems, Inc.
Title: Local And Global Register Partitioning In VLIW Processor
Serial No.: 09/204,585
Examiner: D. Eng
Docket No.: SP-3288 US

Filed: December 3, 1998
Group Art Unit: 2155

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate); and
- (3) Response to Office Action Dated June 18, 2001;

- ☒ No additional fee is required.
☐ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>		Additional <u>Fee</u>
Total Claims	29	Minus	29	=	0	x \$18	\$	0.00
Independent Claims	3	Minus	3	=	0	x \$80	\$	0.00

- ☐ Fee of _____ for the first filing of one or more multiple
dependent claims per application \$ _____
- ☐ Fee for Request for Extension of Time \$ _____

Total additional fee for this Amendment: \$ 0.00

- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely
filing of the enclosed document(s) after all papers filed with this transmittal have been
considered, an extension of time is hereby requested.
- ☒ Please charge our Deposit Account No. 19-2386 in the amount of \$ 0.00
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit
Account No. 19-2386.

Total: \$ 0.00

EXPRESS MAIL LABEL NO.:

EL849435870US

Respectfully submitted,

Matthew J. Spark
Attorney for Applicant(s)
Reg. No. 43,453